ABSTRACT OF THE DISCLOSURE

[0031] In a particular embodiment, a method of processing enterprise information system data for use by a voice activated auto-attendant service network is disclosed. The method includes provisioning a network-based voice activated auto-attendant service via a web interface including downloading a platform independent business to business (B2B) connector package, interacting with the connector package via a sequence of data modeling steps, selecting a connector based on an enterprise information system data source, and configuring the selected connector. The method also includes encrypting XML data files using an encryption key issued by a network based voice activated auto-attendant service provider, uploading the encrypted XML data files to a secured website hosted on a voice activated auto-atendant service provider network, and parsing the encrypted XML data files at a data processor within the network based voice activated auto-attendant service system to construct a voice directory and to create a first database and to create a second database. The first database and the second database are configured for run-time access of the voice activated auto-attendant system.